Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Wednesday 19 Jul 2023 until 23:59 on Thursday 20 Jul 2023

Forecast Issued on Wednesday 19 Jul 2023 at 02:10

Confidence: High for unsettled conditions throughout the next five days. Lower for detail on the timing, location and intensity of rain and showers.

Headline for Wednesday 19 Jul 2023: After a bright start, cloudy with a few showers.

Mountain weather hazards on Wednesday 19 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Cloudy	Heavy rain showers	Heavy rain showers	Sunny intervals	Clear night
Precipitation probability					
<05%	<05%	40%	30%	20%	<05%

Forecast for Wednesday 19 Jul 2023

Weather: Dry with overnight fog patches clearing shortly after sunrise. The morning will be dry with sunny periods, cloud will build towards the afternoon when a few showers are possible.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: The visibility will be very poor in any overnight fog. After a mainly clear start cloud will build above 900-1100m through the morning becoming broken by the afternoon. Out of the cloud the visibility will be good, falling moderate in any afternoon showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 19 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/13 N	11/15 NW	11/15 NW	14/19 W	16/20 NW	13/16 NW	9/12 NW
600	7/9 N	9/13 NW	9/13 W	15/21 W	13/19 NW	10/14 NW	10/14 NW
300	5/11 N	6/13 NW	7/16 NW	9/18 W	8/18 NW	4/12 NW	5/11 NW
Valley	4/10 N	4/10 NW	8/14 W	8/16 W	8/16 W	7/15 NW	8/14 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/5	8/5	9/7	10/7	10/6	8/6	7/4
600	9/8	10/8	12/10	12/9	12/9	10/8	8/6
300	12/11	14/13	16/14	16/14	15/13	12/11	10/9
Valley	14/14	16/16	18/16	17/16	17/16	15/14	13/12
Freezing Level*	2100m	2000m	2000m	2000m	2000m	1900m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Any early fog will clear shortly after sunset, leaving the rest of the morning clear with slowly building cloud.

Forecast for Thursday 20 Jul 2023

Weather: Any overnight fog will clear towards dawn. The morning will be dry with bright spells becoming cloudy with a few afternoon showers.

Maximum wind: Northwest 15-20mph.

Chance of cloud-free hill tops above 800m: 60%.

Low cloud and visibility: Patchy cloud at 700-900m in the early morning will become broken at 900-1100m from the afternoon. The visibility will be good away from the cloud, falling moderate in any showers.

Temperature: **Valleys:** Plus 10 Celsius rising plus 18 Celsius
At 800m: Plus 8 Celsius
Freezing level: Above summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:10 on Wed 19 Jul 2023

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